Type a plus (+) inside this box PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE 붉the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 6523-0038-999 Attorney Docket No. Total Pages UTILITY First Named Inventor or Application Identifier PATENT APPLICATION TRANSMITTAL Cheng (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 335 856 882 US **Commissioner for Patents** P.O. Box 1450 APPLICATION ELEMENTS Address to: Mail Stop PATENT APPLICATION See MPEP chapters 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. Fee Transmittal Form CD-ROM or CD-R in duplicate, large table or Computer Program 7. 🖂 (in duplicate) (Appendix) Nucleotide and/or Amino Acid Sequence Submission Applicant claims Small Entity status, see 37 C.F.R. § 1.27 2. 8. 🔲 (if applicable, all necessary) [Total Pages 65] Specification 3. a. Computer Readable Form (CRF) (preferred arrangement set forth below, MPEP 1503.01) - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications ii. paper - Statement Regarding Fed sponsored R&D c. Statement verifying identity of above copies - Reference to Microfiche Appendix - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description of the Invention (including drawings, if filed) 9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement 10. 🔲 Power of Attorney - Abstract of the Disclosure (when there is an assignee) Drawing(s) (35 USC 113) [Total Sheets 101 11. 🔲 English Translation Document (if applicable) 4. 🔯 [Figures 1, 2, 3, 4, 5, 6A, 6B, 7A, 7B, 8A, 8B, 9A, 9B, 10, 11, 12A, 12B, 13] A Copy of IDS Information Disclosure 12. 5. 🖾 Oath or Declaration (Unexectuted) [Total Sheets 2] References A18, C56, Statement (IDS)/PTO-1449 C57, C58 a. 🔲 Newly executed (original or copy) 13. Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. 🛛 ь. 🔲 (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) i. 🔲 DELETION OF INVENTOR(S) 15. 🔲 Signed statement attached deleting inventor(s) named in the prior (if foreign priority is claimed) application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). Applicant 16. 🔲 must attach form PTO/SB/35 or it's equivalent Other: Request for Filing a Continuation Application under 37 6. Application Data Sheet. See 37 CFR 1.76 17. C.F.R. 1.53(b) 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: 08/463,960, filed June 5, 1995, presently pending, Continuation-in-part (CIP) □ Continuation ☐ Divisional which is a division of Serial No. 08/331,164, filed October 28, 1994, now abandoned, which is a continuation of Serial No. 07/937,845, filed October 19, 1992, now abandoned, which is the United States National Stage of PCT/US92/03144, filed April 16, 1992, which is a continuation-in-part application of application Serial No. 07/785,545, filed October 31, 1991, now abandoned, which in turn is a continuation-in-part application of Serial No. 07/718,806, filed June 21, 1991, now abandoned, which in turn is a continuation-in-part of application serial No. 07/686,617, filed April 17, 1991,

now abandoned

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation

19. CORRESPONDENCE ADDRESS

Prior application information:

Customer Number

Examiner:

Goldberg, Jerome

can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

20583

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Group Art Unit:

1614



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior a	pplication:	Examiner Gol	dberg, Jerome	e D						
		Art Unit 161	4							
P.O. B Mail S	issioner for Patents ox 1450 top PATENT APPL dria, VA 22313-145									
Sir:										
08/331 1992, 1 continu	g prior application r ,164, filed October now abandoned, who lation-in-part applic a continuation-in-part	no. 08/463,960, fi 28, 1994, now ab ich is the United cation of application of	iled June 5, 19 bandoned, whi States Nationa ion Serial No. Serial No. 07	995, presently pe ch is a continuat al Stage of PCT/ 07/785,545, file /718,806, filed Jo	l application under 37 C nding, which is a divisi ion of Serial No. 07/93 US92/03144, filed Apri d October 31, 1991, no une 21, 1991, now abar , 1991, now abandoned	on of S 7,845, f il 16, 19 w aband idoned,	erial No. filed October 19, 992, which is a doned, which in			
of C	Cheng									
		(inve	ntor(s) currently	of record in prior ap	plication)					
for	Method of Treating or Preventing Hepatitis B Virus									
-	(title of invention)									
	1. ⊠ The filing fee is calculated below:									
		PATENT APPLICATION FEE VALUE								
	ТҮРЕ	NO. FILED	LESS	EXTRA	EXTRA RATE		FEE			
	Total Claims	5	- 20	0	\$18.00 each	\$	0.00			
	Independent	1	- 3	0	\$84.00 each	\$	0.00			
		<u>\$</u> \$	750.00							
		\$	0.00							
	Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern						0.00			
	Total Filing Fee						0.00			

2.	Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.
3.	Amend the specification by inserting before the first line the following sentence: This is a continuation, division, of application no., filed.
4a.	New formal drawings are enclosed.

PENNIE & EDMONDS LLP DOCKET NO 6523-038-999

4b.	\boxtimes	Informal drawings are enclosed.					
5a.		Priority of application no. filed on in is claimed under 35 U.S.C. §119.					
5b.		The certified copy has been filed in	n prior application no. , filed				
6.		The prior application is assigned o	f record to .				
7a.		A copy of the Power of Attorney f enclosed.	iled in the prior application no.	filed is			
7b.		A Power of Attorney is enclosed.					
8.		This application contains nucleic acid and/or amino acid sequences required to be disclosed in a Sequence Listing under 37 CFR §§1.821-1.825. It is requested that the Sequence Listing in computer readable form from prior application no., filed on be made a part of the present application as provided for by 37 C.F.R. §1.821(e). The sequences disclosed therein are the same as the sequences disclosed in this application. A copy of the paper Sequence Listing from application no. is enclosed.					
9.		The undersigned states, under 37 C.F.R. §1.821(f), that the content of the enclosed paper Sequence Listing from application no. is the same as the content of the computer readable form submitted in application no					
10.		DO NOT PUBLISH. I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).					
11.	\boxtimes	Additional enclosures or instruction: Preliminary Amendment; Information Disclosure Statement, PTO Form 1449, A copy of References A18, C56, C57 and C58					
		Date September 4, 2003	Respectfully submitted, Matthew E. Langer FENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, New York 10036-271	36,343 (Reg. No.)			